

SEQUENCE LISTING

<110> Straten, Per Thor

<120> Therapeutic Cancer Vaccine

<130> HOIB1.001APC

<150> PCT/DK2004/000259, DK PA200300572, US 60/461,803,

<151> 2004-04-07, 2003-04-11, 2003-04-11,

<160> 318

<170> PatentIn version 3.1

<210> 1

<211> 297

<212> PRT

<213> Homo sapiens

<400> 1

Met Gly Pro Lys Asp Ser Ala Lys Cys Leu His Arg Gly Pro Gln Pro
 1 5 10 15

Ser His Trp Ala Ala Gly Asp Gly Pro Thr Gln Glu Arg Cys Gly Pro
 20 25 30

Arg Ser Leu Gly Ser Pro Val Leu Gly Leu Asp Thr Cys Arg Ala Trp
 35 40 45

Asp His Val Asp Gly Gln Ile Leu Gly Gln Leu Arg Pro Leu Thr Glu
 50 55 60

Glu Glu Glu Glu Glu Gly Ala Gly Ala Thr Leu Ser Arg Gly Pro Ala
 65 70 75 80

Phe Pro Gly Met Gly Ser Glu Glu Leu Arg Leu Ala Ser Phe Tyr Asp
 85 90 95

Trp Pro Leu Thr Ala Glu Val Pro Pro Glu Leu Leu Ala Ala Ala Gly
 100 105 110

Phe Phe His Thr Gly His Gln Asp Lys Val Arg Cys Phe Phe Cys Tyr
 115 120 125

Gly Gly Leu Gln Ser Trp Lys Arg Gly Asp Asp Pro Trp Thr His Ala
 130 135 140

Lys Trp Phe Pro Ser Cys Gln Phe Leu Leu Arg Ser Lys Gly Arg Asp
 145 150 155 160

Phe Val His Ser Val Gln Glu Thr His Ser Gln Leu Leu Gly Ser Trp
 165 170 175

Asp Pro Trp Glu Glu Pro Glu Asp Ala Ala Pro Val Ala Pro Ser Val
 180 185 190

Pro Ala Ser Gly Tyr Pro Glu Leu Pro Thr Pro Arg Arg Glu Val Gln
 195 200 205

Ser Glu Ser Ala Gln Glu Pro Gly Gly Val Ser Pro Ala Glu Ala Gln
 210 215 220

Arg Ala Trp Trp Val Leu Glu Pro Pro Gly Ala Arg Asp Val Glu Ala
 225 230 235 240

Gln Leu Arg Arg Leu Gln Glu Glu Arg Thr Cys Lys Val Cys Leu Asp
 245 250 255

Arg Ala Val Ser Ile Val Phe Val Pro Cys Gly His Leu Val Cys Ala
 260 265 270

Glu Cys Ala Pro Gly Leu Gln Leu Cys Pro Ile Cys Arg Ala Pro Val
 275 280 285

Arg Ser Arg Val Arg Thr Phe Leu Ser
 290 295

<210> 2

<211> 9

<212> PRT

<213> Homo sapiens

<400> 2

Met Gly Pro Lys Asp Ser Ala Lys Cys
 1 5

<210> 3
<211> 9
<212> PRT
<213> Homo sapiens

<400> 3

Gly Pro Lys Asp Ser Ala Lys Cys Leu
1 5

<210> 4
<211> 9
<212> PRT
<213> Homo sapiens

<400> 4

Pro Lys Asp Ser Ala Lys Cys Leu His
1 5

<210> 5
<211> 9
<212> PRT
<213> Homo sapiens

<400> 5

Lys Asp Ser Ala Lys Cys Leu His Arg
1 5

<210> 6
<211> 9
<212> PRT
<213> Homo sapiens

<400> 6

Asp Ser Ala Lys Cys Leu His Arg Gly
1 5

<210> 7
<211> 9
<212> PRT
<213> Homo sapiens

<400> 7

Ser Ala Lys Cys Leu His Arg Gly Pro
1 5

<210> 8
<211> 9
<212> PRT
<213> Homo sapiens

<400> 8

Ala Lys Cys Leu His Arg Gly Pro Gln
1 5

<210> 9
<211> 9
<212> PRT
<213> Homo sapiens

<400> 9

Lys Cys Leu His Arg Gly Pro Gln Pro
1 5

<210> 10
<211> 9
<212> PRT
<213> Homo sapiens

<400> 10

Cys Leu His Arg Gly Pro Gln Pro Ser
1 5

<210> 11
<211> 9
<212> PRT
<213> Homo sapiens

<400> 11

Leu His Arg Gly Pro Gln Pro Ser His
1 5

<210> 12
<211> 9
<212> PRT
<213> Homo sapiens

<400> 12

His Arg Gly Pro Gln Pro Ser His Trp
1 5

<210> 13
<211> 9
<212> PRT
<213> Homo sapiens

<400> 13

Arg Gly Pro Gln Pro Ser His Trp Ala
1 5

<210> 14
<211> 9
<212> PRT
<213> Homo sapiens

<400> 14

Gly Pro Gln Pro Ser His Trp Ala Ala
1 5

<210> 15
<211> 9
<212> PRT
<213> Homo sapiens

<400> 15

Pro Gln Pro Ser His Trp Ala Ala Gly
1 5

<210> 16
<211> 9
<212> PRT
<213> Homo sapiens

<400> 16

Gln Pro Ser His Trp Ala Ala Gly Asp
1 5

<210> 17
<211> 9
<212> PRT
<213> Homo sapiens

<400> 17

Pro Ser His Trp Ala Ala Gly Asp Gly
1 5

<210> 18
<211> 9
<212> PRT
<213> Homo sapiens

<400> 18

Ser His Trp Ala Ala Gly Asp Gly Pro
1 5

<210> 19
<211> 9
<212> PRT
<213> Homo sapiens

<400> 19

His Trp Ala Ala Gly Asp Gly Pro Thr
1 5

<210> 20
<211> 9
<212> PRT
<213> Homo sapiens

<400> 20

Trp Ala Ala Gly Asp Gly Pro Thr Gln
1 5

<210> 21
<211> 9
<212> PRT
<213> Homo sapiens

<400> 21

Ala Ala Gly Asp Gly Pro Thr Gln Glu
1 5

<210> 22
<211> 9
<212> PRT
<213> Homo sapiens

<400> 22

Ala Gly Asp Gly Pro Thr Gln Glu Arg
1 5

<210> 23
<211> 9
<212> PRT
<213> Homo sapiens

<400> 23

Gly Asp Gly Pro Thr Gln Glu Arg Cys
1 5

<210> 24
<211> 9
<212> PRT
<213> Homo sapiens

<400> 24

Asp Gly Pro Thr Gln Glu Arg Cys Gly
1 5

<210> 25
<211> 9
<212> PRT
<213> Homo sapiens

<400> 25

Gly Pro Thr Gln Glu Arg Cys Gly Pro
1 5

<210> 26
<211> 9
<212> PRT
<213> Homo sapiens

<400> 26

Pro Thr Gln Glu Arg Cys Gly Pro Arg
1 5

<210> 27
<211> 9
<212> PRT
<213> Homo sapiens

<400> 27

Thr Gln Glu Arg Cys Gly Pro Arg Ser
1 5

<210> 28
<211> 9
<212> PRT
<213> Homo sapiens

<400> 28

Gln Glu Arg Cys Gly Pro Arg Ser Leu
1 5

<210> 29
<211> 9
<212> PRT
<213> Homo sapiens

<400> 29

Glu Arg Cys Gly Pro Arg Ser Leu Gly
1 5

<210> 30
<211> 9
<212> PRT
<213> Homo sapiens

<400> 30

Arg Cys Gly Pro Arg Ser Leu Gly Ser
1 5

<210> 31
<211> 9
<212> PRT
<213> Homo sapiens

<400> 31

Cys Gly Pro Arg Ser Leu Gly Ser Pro
1 5

<210> 32
<211> 9
<212> PRT
<213> Homo sapiens

<400> 32

Gly Pro Arg Ser Leu Gly Ser Pro Val
1 5

<210> 33
<211> 9
<212> PRT
<213> Homo sapiens

<400> 33

Pro Arg Ser Leu Gly Ser Pro Val Leu
1 5

<210> 34
<211> 9
<212> PRT
<213> Homo sapiens

<400> 34

Arg Ser Leu Gly Ser Pro Val Leu Gly
1 5

<210> 35
<211> 9
<212> PRT
<213> Homo sapiens

<400> 35

Ser Leu Gly Ser Pro Val Leu Gly Leu
1 5

<210> 36
<211> 9
<212> PRT
<213> Homo sapiens

<400> 36

Leu Gly Ser Pro Val Leu Gly Leu Asp
1 5

<210> 37
<211> 9
<212> PRT
<213> Homo sapiens

<400> 37

Gly Ser Pro Val Leu Gly Leu Asp Thr
1 5

<210> 38
<211> 9
<212> PRT
<213> Homo sapiens

<400> 38

Ser Pro Val Leu Gly Leu Asp Thr Cys
1 5

<210> 39
<211> 9
<212> PRT
<213> Homo sapiens

<400> 39

Pro Val Leu Gly Leu Asp Thr Cys Arg
1 5

<210> 40
<211> 9
<212> PRT
<213> Homo sapiens

<400> 40

Val Leu Gly Leu Asp Thr Cys Arg Ala
1 5

<210> 41
<211> 9
<212> PRT
<213> Homo sapiens

<400> 41

Leu Gly Leu Asp Thr Cys Arg Ala Trp
1 5

<210> 42
<211> 9
<212> PRT
<213> Homo sapiens

<400> 42

Gly Leu Asp Thr Cys Arg Ala Trp Asp
1 5

<210> 43
<211> 9
<212> PRT
<213> Homo sapiens

<400> 43

Leu Asp Thr Cys Arg Ala Trp Asp His
1 5

<210> 44
<211> 9
<212> PRT
<213> Homo sapiens

<400> 44

Asp Thr Cys Arg Ala Trp Asp His Val
1 5

<210> 45
<211> 9
<212> PRT
<213> Homo sapiens

<400> 45

Thr Cys Arg Ala Trp Asp His Val Asp
1 5

<210> 46
<211> 9
<212> PRT
<213> Homo sapiens

<400> 46

Cys Arg Ala Trp Asp His Val Asp Gly
1 5

<210> 47
<211> 9
<212> PRT
<213> Homo sapiens

<400> 47

Arg Ala Trp Asp His Val Asp Gly Gln
1 5

<210> 48
<211> 9
<212> PRT
<213> Homo sapiens

<400> 48

Ala Trp Asp His Val Asp Gly Gln Ile
1 5

<210> 49
<211> 9
<212> PRT
<213> Homo sapiens

<400> 49

Trp Asp His Val Asp Gly Gln Ile Leu
1 5

<210> 50
<211> 9
<212> PRT
<213> Homo sapiens

<400> 50

Asp His Val Asp Gly Gln Ile Leu Gly
1 5

<210> 51
<211> 9
<212> PRT
<213> Homo sapiens

<400> 51

His Val Asp Gly Gln Ile Leu Gly Gln
1 5

<210> 52
<211> 9
<212> PRT
<213> Homo sapiens

<400> 52

Val Asp Gly Gln Ile Leu Gly Gln Leu
1 5

<210> 53
<211> 9
<212> PRT
<213> Homo sapiens

<400> 53

Asp Gly Gln Ile Leu Gly Gln Leu Arg
1 5

<210> 54
<211> 9
<212> PRT
<213> Homo sapiens

<400> 54

Gly Gln Ile Leu Gly Gln Leu Arg Pro
1 5

<210> 55
<211> 9
<212> PRT
<213> Homo sapiens

<400> 55

Gln Ile Leu Gly Gln Leu Arg Pro Leu
1 5

<210> 56
<211> 9
<212> PRT
<213> Homo sapiens

<400> 56

Ile Leu Gly Gln Leu Arg Pro Leu Thr
1 5

<210> 57
<211> 9
<212> PRT
<213> Homo sapiens

<400> 57

Leu Gly Gln Leu Arg Pro Leu Thr Glu
1 5

<210> 58
<211> 9
<212> PRT
<213> Homo sapiens

<400> 58

Gly Gln Leu Arg Pro Leu Thr Glu Glu
1 5

<210> 59
<211> 9
<212> PRT
<213> Homo sapiens

<400> 59

Gln Leu Arg Pro Leu Thr Glu Glu Glu
1 5

<210> 60
<211> 9
<212> PRT
<213> Homo sapiens

<400> 60

Leu Arg Pro Leu Thr Glu Glu Glu Glu
1 5

<210> 61
<211> 9
<212> PRT
<213> Homo sapiens

<400> 61

Arg Pro Leu Thr Glu Glu Glu Glu
1 5

<210> 62
<211> 9
<212> PRT
<213> Homo sapiens

<400> 62

Pro Leu Thr Glu Glu Glu Glu Glu
1 5

<210> 63
<211> 9
<212> PRT
<213> Homo sapiens

<400> 63

Leu Thr Glu Glu Glu Glu Glu Gly
1 5

<210> 64
<211> 9
<212> PRT
<213> Homo sapiens

<400> 64

Thr Glu Glu Glu Glu Glu Gly Ala
1 5

<210> 65
<211> 9
<212> PRT
<213> Homo sapiens

<400> 65

Glu Glu Glu Glu Glu Glu Gly Ala Gly
1 5

<210> 66
<211> 9
<212> PRT
<213> Homo sapiens

<400> 66

Glu Glu Glu Glu Glu Gly Ala Gly Ala
1 5

<210> 67
<211> 9
<212> PRT
<213> Homo sapiens

<400> 67

Glu Glu Glu Glu Gly Ala Gly Ala Thr
1 5

<210> 68
<211> 9
<212> PRT
<213> Homo sapiens

<400> 68

Glu Glu Glu Gly Ala Gly Ala Thr Leu
1 5

<210> 69
<211> 9
<212> PRT
<213> Homo sapiens

<400> 69

Glu Glu Gly Ala Gly Ala Thr Leu Ser
1 5

<210> 70
<211> 9
<212> PRT
<213> Homo sapiens

<400> 70

Glu Gly Ala Gly Ala Thr Leu Ser Arg
1 5

<210> 71
<211> 9
<212> PRT
<213> Homo sapiens

<400> 71

Gly Ala Gly Ala Thr Leu Ser Arg Gly
1 5

<210> 72
<211> 9
<212> PRT
<213> Homo sapiens

<400> 72

Ala Gly Ala Thr Leu Ser Arg Gly Pro
1 5

<210> 73
<211> 9
<212> PRT
<213> Homo sapiens

<400> 73

Gly Ala Thr Leu Ser Arg Gly Pro Ala
1 5

<210> 74
<211> 9
<212> PRT
<213> Homo sapiens

<400> 74

Ala Thr Leu Ser Arg Gly Pro Ala Phe
1 5

<210> 75
<211> 9
<212> PRT
<213> Homo sapiens

<400> 75

Thr Leu Ser Arg Gly Pro Ala Phe Pro
1 5

<210> 76
<211> 9
<212> PRT
<213> Homo sapiens

<400> 76

Leu Ser Arg Gly Pro Ala Phe Pro Gly
1 5

<210> 77
<211> 9
<212> PRT
<213> Homo sapiens

<400> 77

Ser Arg Gly Pro Ala Phe Pro Gly Met
1 5

<210> 78
<211> 9
<212> PRT
<213> Homo sapiens

<400> 78

Arg Gly Pro Ala Phe Pro Gly Met Gly
1 5

<210> 79
<211> 9
<212> PRT
<213> Homo sapiens

<400> 79

Gly Pro Ala Phe Pro Gly Met Gly Ser
1 5

<210> 80
<211> 9
<212> PRT
<213> Homo sapiens

<400> 80

Pro Ala Phe Pro Gly Met Gly Ser Glu
1 5

<210> 81
<211> 9
<212> PRT
<213> Homo sapiens

<400> 81

Ala Phe Pro Gly Met Gly Ser Glu Glu
1 5

<210> 82
<211> 9
<212> PRT
<213> Homo sapiens

<400> 82

Phe Pro Gly Met Gly Ser Glu Glu Leu
1 5

<210> 83
<211> 9
<212> PRT
<213> Homo sapiens

<400> 83

Pro Gly Met Gly Ser Glu Glu Leu Arg
1 5

<210> 84
<211> 9
<212> PRT
<213> Homo sapiens

<400> 84

Gly Met Gly Ser Glu Glu Leu Arg Leu
1 5

<210> 85
<211> 9
<212> PRT
<213> Homo sapiens

<400> 85

Met Gly Ser Glu Glu Leu Arg Leu Ala
1 5

<210> 86
<211> 9
<212> PRT
<213> Homo sapiens

<400> 86

Gly Ser Glu Glu Leu Arg Leu Ala Ser
1 5

<210> 87
<211> 9
<212> PRT
<213> Homo sapiens

<400> 87

Ser Glu Glu Leu Arg Leu Ala Ser Phe
1 5

<210> 88
<211> 9
<212> PRT
<213> Homo sapiens

<400> 88

Glu Glu Leu Arg Leu Ala Ser Phe Tyr
1 5

<210> 89
<211> 9
<212> PRT
<213> Homo sapiens

<400> 89

Glu Leu Arg Leu Ala Ser Phe Tyr Asp
1 5

<210> 90
<211> 9
<212> PRT
<213> Homo sapiens

<400> 90

Leu Arg Leu Ala Ser Phe Tyr Asp Trp
1 5

<210> 91
<211> 9
<212> PRT
<213> Homo sapiens

<400> 91

Arg Leu Ala Ser Phe Tyr Asp Trp Pro
1 5

<210> 92
<211> 9
<212> PRT
<213> Homo sapiens

<400> 92

Leu Ala Ser Phe Tyr Asp Trp Pro Leu
1 5

<210> 93
<211> 9
<212> PRT
<213> Homo sapiens

<400> 93

Ala Ser Phe Tyr Asp Trp Pro Leu Thr
1 5

<210> 94
<211> 9
<212> PRT
<213> Homo sapiens

<400> 94

Ser Phe Tyr Asp Trp Pro Leu Thr Ala
1 5

<210> 95
<211> 9
<212> PRT
<213> Homo sapiens

<400> 95

Phe Tyr Asp Trp Pro Leu Thr Ala Glu
1 5

<210> 96
<211> 9
<212> PRT
<213> Homo sapiens

<400> 96

Tyr Asp Trp Pro Leu Thr Ala Glu Val
1 5

<210> 97
<211> 9
<212> PRT
<213> Homo sapiens

<400> 97

Asp Trp Pro Leu Thr Ala Glu Val Pro
1 5

<210> 98
<211> 9
<212> PRT
<213> Homo sapiens

<400> 98

Trp Pro Leu Thr Ala Glu Val Pro Pro
1 5

<210> 99
<211> 9
<212> PRT
<213> Homo sapiens

<400> 99

Pro Leu Thr Ala Glu Val Pro Pro Glu
1 5

<210> 100
<211> 9
<212> PRT
<213> Homo sapiens

<400> 100

Leu Thr Ala Glu Val Pro Pro Glu Leu
1 5

<210> 101
<211> 9
<212> PRT
<213> Homo sapiens

<400> 101

Thr Ala Glu Val Pro Pro Glu Leu Leu
1 5

<210> 102
<211> 9
<212> PRT
<213> Homo sapiens

<400> 102

Ala Glu Val Pro Pro Glu Leu Leu Ala
1 5

<210> 103
<211> 9
<212> PRT
<213> Homo sapiens

<400> 103

Glu Val Pro Pro Glu Leu Leu Ala Ala
1 5

<210> 104
<211> 9
<212> PRT
<213> Homo sapiens

<400> 104

Val Pro Pro Glu Leu Leu Ala Ala Ala
1 5

<210> 105
<211> 9
<212> PRT
<213> Homo sapiens

<400> 105

Pro Pro Glu Leu Leu Ala Ala Ala Gly
1 5

<210> 106
<211> 8
<212> PRT
<213> Homo sapiens

<400> 106

Pro Glu Leu Ala Ala Ala Gly Phe
1 5

<210> 107
<211> 9
<212> PRT
<213> Homo sapiens

<400> 107

Glu Leu Leu Ala Ala Ala Gly Phe Phe
1 5

<210> 108
<211> 9
<212> PRT
<213> Homo sapiens

<400> 108

Leu Leu Ala Ala Ala Gly Phe Phe His
1 5

<210> 109
<211> 9
<212> PRT
<213> Homo sapiens

<400> 109

Leu Ala Ala Ala Gly Phe Phe His Thr
1 5

<210> 110
<211> 9
<212> PRT
<213> Homo sapiens

<400> 110

Ala Ala Ala Gly Phe Phe His Thr Gly
1 5

<210> 111
<211> 9
<212> PRT
<213> Homo sapiens

<400> 111

Ala Ala Gly Phe Phe His Thr Gly His
1 5

<210> 112
<211> 9
<212> PRT
<213> Homo sapiens

<400> 112

Ala Gly Phe Phe His Thr Gly His Gln
1 5

<210> 113
<211> 9
<212> PRT
<213> Homo sapiens

<400> 113

Gly Phe Phe His Thr Gly His Gln Asp
1 5

<210> 114
<211> 9
<212> PRT
<213> Homo sapiens

<400> 114

Phe Phe His Thr Gly His Gln Asp Lys
1 5

<210> 115
<211> 9
<212> PRT
<213> Homo sapiens

<400> 115

Phe His Thr Gly His Gln Asp Lys Val
1 5

<210> 116
<211> 9
<212> PRT
<213> Homo sapiens

<400> 116

His Thr Gly His Gln Asp Lys Val Arg
1 5

<210> 117
<211> 9
<212> PRT
<213> Homo sapiens

<400> 117

Thr Gly His Gln Asp Lys Val Arg Cys
1 5

<210> 118
<211> 9
<212> PRT
<213> Homo sapiens

<400> 118

Gly His Gln Asp Lys Val Arg Cys Phe
1 5

<210> 119
<211> 9
<212> PRT
<213> Homo sapiens

<400> 119

His Gln Asp Lys Val Arg Cys Phe Phe
1 5

<210> 120
<211> 9
<212> PRT
<213> Homo sapiens

<400> 120

Gln Asp Lys Val Arg Cys Phe Phe Cys
1 5

<210> 121
<211> 9
<212> PRT
<213> Homo sapiens

<400> 121

Asp Lys Val Arg Cys Phe Phe Cys Tyr
1 5

<210> 122
<211> 9
<212> PRT
<213> Homo sapiens

<400> 122

Lys Val Arg Cys Phe Phe Cys Tyr Gly
1 5

<210> 123
<211> 9
<212> PRT
<213> Homo sapiens

<400> 123

Val Arg Cys Phe Phe Cys Tyr Gly Gly
1 5

<210> 124
<211> 9
<212> PRT
<213> Homo sapiens

<400> 124

Arg Cys Phe Phe Cys Tyr Gly Gly Leu
1 5

<210> 125
<211> 9
<212> PRT
<213> Homo sapiens

<400> 125

Cys Phe Phe Cys Tyr Gly Gly Leu Gln
1 5

<210> 126
<211> 9
<212> PRT
<213> Homo sapiens

<400> 126

Phe Phe Cys Tyr Gly Gly Leu Gln Ser
1 5

<210> 127
<211> 9
<212> PRT
<213> Homo sapiens

<400> 127

Phe Cys Tyr Gly Gly Leu Gln Ser Trp
1 5

<210> 128
<211> 9
<212> PRT
<213> Homo sapiens

<400> 128

Cys Tyr Gly Gly Leu Gln Ser Trp Lys
1 5

<210> 129
<211> 9
<212> PRT
<213> Homo sapiens

<400> 129

Tyr Gly Gly Leu Gln Ser Trp Lys Arg
1 5

<210> 130
<211> 9
<212> PRT
<213> Homo sapiens

<400> 130

Gly Gly Leu Gln Ser Trp Lys Arg Gly
1 5

<210> 131
<211> 9
<212> PRT
<213> Homo sapiens

<400> 131

Gly Leu Gln Ser Trp Lys Arg Gly Asp
1 5

<210> 132
<211> 9
<212> PRT
<213> Homo sapiens

<400> 132

Leu Gln Ser Trp Lys Arg Gly Asp Asp
1 5

<210> 133
<211> 9
<212> PRT
<213> Homo sapiens

<400> 133

Gln Ser Trp Lys Arg Gly Asp Asp Pro
1 5

<210> 134
<211> 9
<212> PRT
<213> Homo sapiens

<400> 134

Ser Trp Lys Arg Gly Asp Asp Pro Trp
1 5

<210> 135
<211> 9
<212> PRT
<213> Homo sapiens

<400> 135

Trp Lys Arg Gly Asp Asp Pro Trp Thr
1 5

<210> 136
<211> 9
<212> PRT
<213> Homo sapiens

<400> 136

Lys Arg Gly Asp Asp Pro Trp Thr His
1 5

<210> 137
<211> 9
<212> PRT
<213> Homo sapiens

<400> 137

Arg Gly Asp Asp Pro Trp Thr His Ala
1 5

<210> 138
<211> 9
<212> PRT
<213> Homo sapiens

<400> 138

Gly Asp Asp Pro Trp Thr His Ala Lys
1 5

<210> 139
<211> 9
<212> PRT
<213> Homo sapiens

<400> 139

Asp Asp Pro Trp Thr His Ala Lys Trp
1 5

<210> 140
<211> 9
<212> PRT
<213> Homo sapiens

<400> 140

Asp Pro Trp Thr His Ala Lys Trp Phe
1 5

<210> 141
<211> 9
<212> PRT
<213> Homo sapiens

<400> 141

Pro Trp Thr His Ala Lys Trp Phe Pro
1 5

<210> 142
<211> 9
<212> PRT
<213> Homo sapiens

<400> 142

Trp Thr His Ala Lys Trp Phe Pro Ser
1 5

<210> 143
<211> 9
<212> PRT
<213> Homo sapiens

<400> 143

Thr His Ala Lys Trp Phe Pro Ser Cys
1 5

<210> 144
<211> 9
<212> PRT
<213> Homo sapiens

<400> 144

His Ala Lys Trp Phe Pro Ser Cys Gln
1 5

<210> 145
<211> 9
<212> PRT
<213> Homo sapiens

<400> 145

Ala Lys Trp Phe Pro Ser Cys Gln Phe
1 5

<210> 146
<211> 9
<212> PRT
<213> Homo sapiens

<400> 146

Lys Trp Phe Pro Ser Cys Gln Phe Leu
1 5

<210> 147
<211> 9
<212> PRT
<213> Homo sapiens

<400> 147

Trp Phe Pro Ser Cys Gln Phe Leu Leu
1 5

<210> 148
<211> 9
<212> PRT
<213> Homo sapiens

<400> 148

Phe Pro Ser Cys Gln Phe Leu Leu Arg
1 5

<210> 149
<211> 9
<212> PRT
<213> Homo sapiens

<400> 149

Pro Ser Cys Gln Phe Leu Leu Arg Ser
1 5

<210> 150
<211> 9
<212> PRT
<213> Homo sapiens

<400> 150

Ser Cys Gln Phe Leu Leu Arg Ser Lys
1 5

<210> 151
<211> 9
<212> PRT
<213> Homo sapiens

<400> 151

Cys Gln Phe Leu Leu Arg Ser Lys Gly
1 5

<210> 152
<211> 9
<212> PRT
<213> Homo sapiens

<400> 152

Gln Phe Leu Leu Arg Ser Lys Gly Arg
1 5

<210> 153
<211> 9
<212> PRT
<213> Homo sapiens

<400> 153

Phe Leu Leu Arg Ser Lys Gly Arg Asp
1 5

<210> 154
<211> 9
<212> PRT
<213> Homo sapiens

<400> 154

Leu Leu Arg Ser Lys Gly Arg Asp Phe
1 5

<210> 155
<211> 9
<212> PRT
<213> Homo sapiens

<400> 155

Leu Arg Ser Lys Gly Arg Asp Phe Val
1 5

<210> 156
<211> 9
<212> PRT
<213> Homo sapiens

<400> 156

Arg Ser Lys Gly Arg Asp Phe Val His
1 5

<210> 157
<211> 9
<212> PRT
<213> Homo sapiens

<400> 157

Ser Lys Gly Arg Asp Phe Val His Ser
1 5

<210> 158
<211> 9
<212> PRT
<213> Homo sapiens

<400> 158

Lys Gly Arg Asp Phe Val His Ser Val
1 5

<210> 159
<211> 9
<212> PRT
<213> Homo sapiens

<400> 159

Gly Arg Asp Phe Val His Ser Val Gln
1 5

<210> 160
<211> 9
<212> PRT
<213> Homo sapiens

<400> 160

Arg Asp Phe Val His Ser Val Gln Glu
1 5

<210> 161
<211> 9
<212> PRT
<213> Homo sapiens

<400> 161

Asp Phe Val His Ser Val Gln Glu Thr
1 5

<210> 162
<211> 9
<212> PRT
<213> Homo sapiens

<400> 162

Phe Val His Ser Val Gln Glu Thr His
1 5

<210> 163
<211> 9
<212> PRT
<213> Homo sapiens

<400> 163

Val His Ser Val Gln Glu Thr His Ser
1 5

<210> 164
<211> 9
<212> PRT
<213> Homo sapiens

<400> 164

His Ser Val Gln Glu Thr His Ser Gln
1 5

<210> 165
<211> 9
<212> PRT
<213> Homo sapiens

<400> 165

Ser Val Gln Glu Thr His Ser Gln Leu
1 5

<210> 166
<211> 9
<212> PRT
<213> Homo sapiens

<400> 166

Val Gln Glu Thr His Ser Gln Leu Leu
1 5

<210> 167
<211> 9
<212> PRT
<213> Homo sapiens

<400> 167

Gln Glu Thr His Ser Gln Leu Leu Gly
1 5

<210> 168
<211> 9
<212> PRT
<213> Homo sapiens

<400> 168

Glu Thr His Ser Gln Leu Leu Gly Ser
1 5

<210> 169
<211> 9
<212> PRT
<213> Homo sapiens

<400> 169

Thr His Ser Gln Leu Leu Gly Ser Trp
1 5

<210> 170
<211> 9
<212> PRT
<213> Homo sapiens

<400> 170

His Ser Gln Leu Leu Gly Ser Trp Asp
1 5

<210> 171
<211> 9
<212> PRT
<213> Homo sapiens

<400> 171

Ser Gln Leu Leu Gly Ser Trp Asp Pro
1 5

<210> 172
<211> 9
<212> PRT
<213> Homo sapiens

<400> 172

Gln Leu Leu Gly Ser Trp Asp Pro Trp
1 5

<210> 173
<211> 9
<212> PRT
<213> Homo sapiens

<400> 173

Leu Leu Gly Ser Trp Asp Pro Trp Glu
1 5

<210> 174
<211> 9
<212> PRT
<213> Homo sapiens

<400> 174

Leu Gly Ser Trp Asp Pro Trp Glu Glu
1 5

<210> 175
<211> 9
<212> PRT
<213> Homo sapiens

<400> 175

Gly Ser Trp Asp Pro Trp Glu Glu Pro
1 5

<210> 176
<211> 9
<212> PRT
<213> Homo sapiens

<400> 176

Ser Trp Asp Pro Trp Glu Glu Pro Glu
1 5

<210> 177
<211> 9
<212> PRT
<213> Homo sapiens

<400> 177

Trp Asp Pro Trp Glu Glu Pro Glu Asp
1 5

<210> 178
<211> 9
<212> PRT
<213> Homo sapiens

<400> 178

Asp Pro Trp Glu Glu Pro Glu Asp Ala
1 5

<210> 179
<211> 9
<212> PRT
<213> Homo sapiens

<400> 179

Pro Trp Glu Glu Pro Glu Asp Ala Ala
1 5

<210> 180
<211> 9
<212> PRT
<213> Homo sapiens

<400> 180

Trp Glu Glu Pro Glu Asp Ala Ala Pro
1 5

<210> 181
<211> 9
<212> PRT
<213> Homo sapiens

<400> 181

Glu Glu Pro Glu Asp Ala Ala Pro Val
1 5

<210> 182
<211> 9
<212> PRT
<213> Homo sapiens

<400> 182

Glu Pro Glu Asp Ala Ala Pro Val Ala
1 5

<210> 183
<211> 9
<212> PRT
<213> Homo sapiens

<400> 183

Pro Glu Asp Ala Ala Pro Val Ala Pro
1 5

<210> 184
<211> 9
<212> PRT
<213> Homo sapiens

<400> 184

Glu Asp Ala Ala Pro Val Ala Pro Ser
1 5

<210> 185
<211> 9
<212> PRT
<213> Homo sapiens

<400> 185

Asp Ala Ala Pro Val Ala Pro Ser Val
1 5

<210> 186
<211> 9
<212> PRT
<213> Homo sapiens

<400> 186

Ala Ala Pro Val Ala Pro Ser Val Pro
1 5

<210> 187
<211> 9
<212> PRT
<213> Homo sapiens

<400> 187

Ala Pro Val Ala Pro Ser Val Pro Ala
1 5

<210> 188
<211> 9
<212> PRT
<213> Homo sapiens

<400> 188

Pro Val Ala Pro Ser Val Pro Ala Ser
1 5

<210> 189
<211> 9
<212> PRT
<213> Homo sapiens

<400> 189

Val Ala Pro Ser Val Pro Ala Ser Gly
1 5

<210> 190
<211> 9
<212> PRT
<213> Homo sapiens

<400> 190

Ala Pro Ser Val Pro Ala Ser Gly Tyr
1 5

<210> 191
<211> 9
<212> PRT
<213> Homo sapiens

<400> 191

Pro Ser Val Pro Ala Ser Gly Tyr Pro
1 5

<210> 192
<211> 9
<212> PRT
<213> Homo sapiens

<400> 192

Ser Val Pro Ala Ser Gly Tyr Pro Glu
1 5

<210> 193
<211> 9
<212> PRT
<213> Homo sapiens

<400> 193

Val Pro Ala Ser Gly Tyr Pro Glu Leu
1 5

<210> 194
<211> 9
<212> PRT
<213> Homo sapiens

<400> 194

Pro Ala Ser Gly Tyr Pro Glu Leu Pro
1 5

<210> 195
<211> 9
<212> PRT
<213> Homo sapiens

<400> 195

Ala Ser Gly Tyr Pro Glu Leu Pro Thr
1 5

<210> 196
<211> 9
<212> PRT
<213> Homo sapiens

<400> 196

Ser Gly Tyr Pro Glu Leu Pro Thr Pro
1 5

<210> 197
<211> 9
<212> PRT
<213> Homo sapiens

<400> 197

Gly Tyr Pro Glu Leu Pro Thr Pro Arg
1 5

<210> 198
<211> 9
<212> PRT
<213> Homo sapiens

<400> 198

Tyr Pro Glu Leu Pro Thr Pro Arg Arg
1 5

<210> 199
<211> 9
<212> PRT
<213> Homo sapiens

<400> 199

Pro Glu Leu Pro Thr Pro Arg Arg Glu
1 5

<210> 200
<211> 9
<212> PRT
<213> Homo sapiens

<400> 200

Glu Leu Pro Thr Pro Arg Arg Glu Val
1 5

<210> 201
<211> 9
<212> PRT
<213> Homo sapiens

<400> 201

Leu Pro Thr Pro Arg Arg Glu Val Gln
1 5

<210> 202
<211> 9
<212> PRT
<213> Homo sapiens

<400> 202

Pro Thr Pro Arg Arg Glu Val Gln Ser
1 5

<210> 203
<211> 9
<212> PRT
<213> Homo sapiens

<400> 203

Thr Pro Arg Arg Glu Val Gln Ser Glu
1 5

<210> 204
<211> 9
<212> PRT
<213> Homo sapiens

<400> 204

Pro Arg Arg Glu Val Gln Ser Glu Ser
1 5

<210> 205
<211> 9
<212> PRT
<213> Homo sapiens

<400> 205

Arg Arg Glu Val Gln Ser Glu Ser Ala
1 5

<210> 206
<211> 9
<212> PRT
<213> Homo sapiens

<400> 206

Arg Glu Val Gln Ser Glu Ser Ala Gln
1 5

<210> 207
<211> 9
<212> PRT
<213> Homo sapiens

<400> 207

Glu Val Gln Ser Glu Ser Ala Gln Glu
1 5

<210> 208
<211> 9
<212> PRT
<213> Homo sapiens

<400> 208

Val Gln Ser Glu Ser Ala Gln Glu Pro
1 5

<210> 209
<211> 9
<212> PRT
<213> Homo sapiens

<400> 209

Gln Ser Glu Ser Ala Gln Glu Pro Gly
1 5

<210> 210
<211> 9
<212> PRT
<213> Homo sapiens

<400> 210

Ser Glu Ser Ala Gln Glu Pro Gly Gly
1 5

<210> 211
<211> 9
<212> PRT
<213> Homo sapiens

<400> 211

Glu Ser Ala Gln Glu Pro Gly Gly Val
1 5

<210> 212
<211> 9
<212> PRT
<213> Homo sapiens

<400> 212

Ser Ala Gln Glu Pro Gly Gly Val Ser
1 5

<210> 213
<211> 9
<212> PRT
<213> Homo sapiens

<400> 213

Ala Gln Glu Pro Gly Gly Val Ser Pro
1 5

<210> 214
<211> 9
<212> PRT
<213> Homo sapiens

<400> 214

Gln Glu Pro Gly Gly Val Ser Pro Ala
1 5

<210> 215
<211> 9
<212> PRT
<213> Homo sapiens

<400> 215

Glu Pro Gly Gly Val Ser Pro Ala Glu
1 5

<210> 216
<211> 9
<212> PRT
<213> Homo sapiens

<400> 216

Pro Gly Gly Val Ser Pro Ala Glu Ala
1 5

<210> 217
<211> 9
<212> PRT
<213> Homo sapiens

<400> 217

Gly Gly Val Ser Pro Ala Glu Ala Gln
1 5

<210> 218
<211> 9
<212> PRT
<213> Homo sapiens

<400> 218

Gly Val Ser Pro Ala Glu Ala Gln Arg
1 5

<210> 219
<211> 9
<212> PRT
<213> Homo sapiens

<400> 219

Val Ser Pro Ala Glu Ala Gln Arg Ala
1 5

<210> 220
<211> 9
<212> PRT
<213> Homo sapiens

<400> 220

Ser Pro Ala Glu Ala Gln Arg Ala Trp
1 5

<210> 221
<211> 9
<212> PRT
<213> Homo sapiens

<400> 221

Pro Ala Glu Ala Gln Arg Ala Trp Trp
1 5

<210> 222
<211> 9
<212> PRT
<213> Homo sapiens

<400> 222

Ala Glu Ala Gln Arg Ala Trp Trp Val
1 5

<210> 223
<211> 9
<212> PRT
<213> Homo sapiens

<400> 223

Glu Ala Gln Arg Ala Trp Trp Val Leu
1 5

<210> 224
<211> 9
<212> PRT
<213> Homo sapiens

<400> 224

Ala Gln Arg Ala Trp Trp Val Leu Glu
1 5

<210> 225
<211> 9
<212> PRT
<213> Homo sapiens

<400> 225

Gln Arg Ala Trp Trp Val Leu Glu Pro
1 5

<210> 226
<211> 9
<212> PRT
<213> Homo sapiens

<400> 226

Arg Ala Trp Trp Val Leu Glu Pro Pro
1 5

<210> 227
<211> 9
<212> PRT
<213> Homo sapiens

<400> 227

Ala Trp Trp Val Leu Glu Pro Pro Gly
1 5

<210> 228
<211> 9
<212> PRT
<213> Homo sapiens

<400> 228

Trp Trp Val Leu Glu Pro Pro Gly Ala
1 5

<210> 229
<211> 9
<212> PRT
<213> Homo sapiens

<400> 229

Trp Val Leu Glu Pro Pro Gly Ala Arg
1 5

<210> 230
<211> 9
<212> PRT
<213> Homo sapiens

<400> 230

Val Leu Glu Pro Pro Gly Ala Arg Asp
1 5

<210> 231
<211> 9
<212> PRT
<213> Homo sapiens

<400> 231

Leu Glu Pro Pro Gly Ala Arg Asp Val
1 5

<210> 232
<211> 9
<212> PRT
<213> Homo sapiens

<400> 232

Glu Pro Pro Gly Ala Arg Asp Val Glu
1 5

<210> 233
<211> 9
<212> PRT
<213> Homo sapiens

<400> 233

Pro Pro Gly Ala Arg Asp Val Glu Ala
1 5

<210> 234
<211> 9
<212> PRT
<213> Homo sapiens

<400> 234

Pro Gly Ala Arg Asp Val Glu Ala Gln
1 5

<210> 235
<211> 9
<212> PRT
<213> Homo sapiens

<400> 235

Gly Ala Arg Asp Val Glu Ala Gln Leu
1 5

<210> 236
<211> 9
<212> PRT
<213> Homo sapiens

<400> 236

Ala Arg Asp Val Glu Ala Gln Leu Arg
1 5

<210> 237
<211> 9
<212> PRT
<213> Homo sapiens

<400> 237

Arg Asp Val Glu Ala Gln Leu Arg Arg
1 5

<210> 238
<211> 9
<212> PRT
<213> Homo sapiens

<400> 238

Asp Val Glu Ala Gln Leu Arg Arg Leu
1 5

<210> 239
<211> 9
<212> PRT
<213> Homo sapiens

<400> 239

Val Glu Ala Gln Leu Arg Arg Leu Gln
1 5

<210> 240
<211> 9
<212> PRT
<213> Homo sapiens

<400> 240

Glu Ala Gln Leu Arg Arg Leu Gln Glu
1 5

<210> 241
<211> 9
<212> PRT
<213> Homo sapiens

<400> 241

Ala Gln Leu Arg Arg Leu Gln Glu Glu
1 5

<210> 242
<211> 9
<212> PRT
<213> Homo sapiens

<400> 242

Gln Leu Arg Arg Leu Gln Glu Glu Arg
1 5

<210> 243
<211> 9
<212> PRT
<213> Homo sapiens

<400> 243

Leu Arg Arg Leu Gln Glu Glu Arg Thr
1 5

<210> 244
<211> 9
<212> PRT
<213> Homo sapiens

<400> 244

Arg Arg Leu Gln Glu Glu Arg Thr Cys
1 5

<210> 245
<211> 9
<212> PRT
<213> Homo sapiens

<400> 245

Arg Leu Gln Glu Glu Arg Thr Cys Lys
1 5

<210> 246
<211> 9
<212> PRT
<213> Homo sapiens

<400> 246

Leu Gln Glu Glu Arg Thr Cys Lys Val
1 5

<210> 247
<211> 9
<212> PRT
<213> Homo sapiens

<400> 247

Gln Glu Glu Arg Thr Cys Lys Val Cys
1 5

<210> 248
<211> 9
<212> PRT
<213> Homo sapiens

<400> 248

Glu Glu Arg Thr Cys Lys Val Cys Leu
1 5

<210> 249
<211> 9
<212> PRT
<213> Homo sapiens

<400> 249

Glu Arg Thr Cys Lys Val Cys Leu Asp
1 5

<210> 250
<211> 9
<212> PRT
<213> Homo sapiens

<400> 250

Arg Thr Cys Lys Val Cys Leu Asp Arg
1 5

<210> 251
<211> 9
<212> PRT
<213> Homo sapiens

<400> 251

Thr Cys Lys Val Cys Leu Asp Arg Ala
1 5

<210> 252
<211> 9
<212> PRT
<213> Homo sapiens

<400> 252

Cys Lys Val Cys Leu Asp Arg Ala Val
1 5

<210> 253
<211> 9
<212> PRT
<213> Homo sapiens

<400> 253

Lys Val Cys Leu Asp Arg Ala Val Ser
1 5

<210> 254
<211> 9
<212> PRT
<213> Homo sapiens

<400> 254

Val Cys Leu Asp Arg Ala Val Ser Ile
1 5

<210> 255
<211> 9
<212> PRT
<213> Homo sapiens

<400> 255

Cys Leu Asp Arg Ala Val Ser Ile Val
1 5

<210> 256
<211> 9
<212> PRT
<213> Homo sapiens

<400> 256

Leu Asp Arg Ala Val Ser Ile Val Phe
1 5

<210> 257
<211> 9
<212> PRT
<213> Homo sapiens

<400> 257

Asp Arg Ala Val Ser Ile Val Phe Val
1 5

<210> 258
<211> 9
<212> PRT
<213> Homo sapiens

<400> 258

Arg Ala Val Ser Ile Val Phe Val Pro
1 5

<210> 259
<211> 9
<212> PRT
<213> Homo sapiens

<400> 259

Ala Val Ser Ile Val Phe Val Pro Cys
1 5

<210> 260
<211> 9
<212> PRT
<213> Homo sapiens

<400> 260

Val Ser Ile Val Phe Val Pro Cys Gly
1 5

<210> 261
<211> 9
<212> PRT
<213> Homo sapiens

<400> 261

Ser Ile Val Phe Val Pro Cys Gly His
1 5

<210> 262
<211> 9
<212> PRT
<213> Homo sapiens

<400> 262

Ile Val Phe Val Pro Cys Gly His Leu
1 5

<210> 263
<211> 9
<212> PRT
<213> Homo sapiens

<400> 263

Val Phe Val Pro Cys Gly His Leu Val
1 5

<210> 264
<211> 9
<212> PRT
<213> Homo sapiens

<400> 264

Phe Val Pro Cys Gly His Leu Val Cys
1 5

<210> 265
<211> 9
<212> PRT
<213> Homo sapiens

<400> 265

Val Pro Cys Gly His Leu Val Cys Ala
1 5

<210> 266
<211> 9
<212> PRT
<213> Homo sapiens

<400> 266

Pro Cys Gly His Leu Val Cys Ala Glu
1 5

<210> 267
<211> 9
<212> PRT
<213> Homo sapiens

<400> 267

Cys Gly His Leu Val Cys Ala Glu Cys
1 5

<210> 268
<211> 9
<212> PRT
<213> Homo sapiens

<400> 268

Gly His Leu Val Cys Ala Glu Cys Ala
1 5

<210> 269
<211> 9
<212> PRT
<213> Homo sapiens

<400> 269

His Leu Val Cys Ala Glu Cys Ala Pro
1 5

<210> 270
<211> 9
<212> PRT
<213> Homo sapiens

<400> 270

Leu Val Cys Ala Glu Cys Ala Pro Gly
1 5

<210> 271
<211> 9
<212> PRT
<213> Homo sapiens

<400> 271

Val Cys Ala Glu Cys Ala Pro Gly Leu
1 5

<210> 272
<211> 9
<212> PRT
<213> Homo sapiens

<400> 272

Cys Ala Glu Cys Ala Pro Gly Leu Gln
1 5

<210> 273
<211> 9
<212> PRT
<213> Homo sapiens

<400> 273

Ala Glu Cys Ala Pro Gly Leu Gln Leu
1 5

<210> 274
<211> 9
<212> PRT
<213> Homo sapiens

<400> 274

Glu Cys Ala Pro Gly Leu Gln Leu Cys
1 5

<210> 275
<211> 9
<212> PRT
<213> Homo sapiens

<400> 275

Cys Ala Pro Gly Leu Gln Leu Cys Pro
1 5

<210> 276
<211> 9
<212> PRT
<213> Homo sapiens

<400> 276

Ala Pro Gly Leu Gln Leu Cys Pro Ile
1 5

<210> 277
<211> 9
<212> PRT
<213> Homo sapiens

<400> 277

Pro Gly Leu Gln Leu Cys Pro Ile Cys
1 5

<210> 278
<211> 9
<212> PRT
<213> Homo sapiens

<400> 278

Gly Leu Gln Leu Cys Pro Ile Cys Arg
1 5

<210> 279
<211> 9
<212> PRT
<213> Homo sapiens

<400> 279

Leu Gln Leu Cys Pro Ile Cys Arg Ala
1 5

<210> 280
<211> 9
<212> PRT
<213> Homo sapiens

<400> 280

Gln Leu Cys Pro Ile Cys Arg Ala Pro
1 5

<210> 281
<211> 9
<212> PRT
<213> Homo sapiens

<400> 281

Leu Cys Pro Ile Cys Arg Ala Pro Val
1 5

<210> 282
<211> 9
<212> PRT
<213> Homo sapiens

<400> 282

Cys Pro Ile Cys Arg Ala Pro Val Arg
1 5

<210> 283
<211> 9
<212> PRT
<213> Homo sapiens

<400> 283

Pro Ile Cys Arg Ala Pro Val Arg Ser
1 5

<210> 284
<211> 9
<212> PRT
<213> Homo sapiens

<400> 284

Ile Cys Arg Ala Pro Val Arg Ser Arg
1 5

<210> 285
<211> 9
<212> PRT
<213> Homo sapiens

<400> 285

Cys Arg Ala Pro Val Arg Ser Arg Val
1 5

<210> 286
<211> 9
<212> PRT
<213> Homo sapiens

<400> 286

Arg Ala Pro Val Arg Ser Arg Val Arg
1 5

<210> 287
<211> 9
<212> PRT
<213> Homo sapiens

<400> 287

Ala Pro Val Arg Ser Arg Val Arg Thr
1 5

<210> 288
<211> 9
<212> PRT
<213> Homo sapiens

<400> 288

Pro Val Arg Ser Arg Val Arg Thr Phe
1 5

<210> 289
<211> 9
<212> PRT
<213> Homo sapiens

<400> 289

Val Arg Ser Arg Val Arg Thr Phe Leu
1 5

<210> 290
<211> 9
<212> PRT
<213> Homo sapiens

<400> 290

Arg Ser Arg Val Arg Thr Phe Leu Ser
1 5

<210> 291
<211> 10
<212> PRT
<213> Homo sapiens

<400> 291

Met Gly Pro Lys Asp Ser Ala Lys Cys Leu
1 5 10

<210> 292
<211> 11
<212> PRT
<213> Homo sapiens

<400> 292

Met Gly Pro Lys Asp Ser Ala Lys Cys Leu His
1 5 10

<210> 293
<211> 12
<212> PRT
<213> Homo sapiens

<400> 293

Met Gly Pro Lys Asp Ser Ala Lys Cys Leu His Arg
1 5 10

<210> 294
<211> 13
<212> PRT
<213> Homo sapiens

<400> 294

Met Gly Pro Lys Asp Ser Ala Lys Cys Leu His Arg Gly
1 5 10

<210> 295
<211> 14
<212> PRT
<213> Homo sapiens

<400> 295

Met Gly Pro Lys Asp Ser Ala Lys Cys Leu His Arg Gly Pro
1 5 10

<210> 296
<211> 15
<212> PRT
<213> Homo sapiens

<400> 296

Met Gly Pro Lys Asp Ser Ala Lys Cys Leu His Arg Gly Pro Gln
1 5 10 15

<210> 297
<211> 10
<212> PRT
<213> Homo sapiens

<400> 297

Arg Leu Gln Glu Glu Arg Thr Cys Lys Val
1 5 10

<210> 298
<211> 10
<212> PRT
<213> Homo sapiens

<400> 298

Gln Leu Cys Pro Ile Cys Arg Ala Pro Val
1 5 10

<210> 299
<211> 10
<212> PRT
<213> Homo sapiens

<400> 299

Arg Leu Ala Ser Phe Tyr Asp Trp Pro Leu
1 5 10

<210> 300
<211> 10
<212> PRT
<213> Homo sapiens

<400> 300

Leu Leu Arg Ser Lys Gly Arg Asp Phe Val
1 5 10

<210> 301
<211> 10
<212> PRT
<213> Homo sapiens

<400> 301

Val Leu Glu Pro Pro Gly Ala Arg Asp Val
1 5 10

<210> 302
<211> 10
<212> PRT
<213> Homo sapiens

<400> 302

Pro Leu Thr Ala Glu Val Pro Pro Glu Leu
1 5 10

<210> 303
<211> 10
<212> PRT
<213> Homo sapiens

<400> 303

Ser Glu Glu Leu Arg Leu Ala Ser Phe Tyr
1 5 10

<210> 304
<211> 10
<212> PRT
<213> Homo sapiens

<400> 304

Val Gln Glu Thr His Ser Gln Leu Leu Gly
1 5 10

<210> 305
<211> 10
<212> PRT
<213> Homo sapiens

<400> 305

Thr Ala Glu Val Pro Pro Glu Leu Leu Ala
1 5 10

<210> 306
<211> 10
<212> PRT
<213> Homo sapiens

<400> 306

Gln Asp Lys Val Arg Cys Phe Phe Cys Tyr
1 5 10

<210> 307
<211> 10
<212> PRT
<213> Homo sapiens

<400> 307

Lys Val Cys Leu Asp Arg Ala Val Ser Ile
1 5 10

<210> 308
<211> 10
<212> PRT
<213> Homo sapiens

<400> 308

Arg Arg Leu Gln Glu Glu Arg Thr Cys Lys
1 5 10

<210> 309
<211> 10
<212> PRT
<213> Homo sapiens

<400> 309

Phe Leu Leu Arg Ser Lys Gly Arg Asp Phe
1 5 10

<210> 310
<211> 10
<212> PRT
<213> Homo sapiens

<400> 310

Glu Leu Leu Ala Ala Ala Gly Phe Phe His
1 5 10

<210> 311
<211> 10
<212> PRT
<213> Homo sapiens

<400> 311

Cys Leu Asp Arg Ala Val Ser Ile Val Phe
1 5 10

<210> 312
<211> 10
<212> PRT
<213> Homo sapiens

<400> 312

Ile Leu Gly Gln Leu Arg Pro Leu Thr Glu
1 5 10

<210> 313
<211> 10
<212> PRT
<213> Homo sapiens

<400> 313

Phe Cys Tyr Gly Gly Leu Gln Ser Trp Lys
1 5 10

<210> 314
<211> 10
<212> PRT
<213> Homo sapiens

<400> 314

Ala Phe Pro Gly Met Gly Ser Glu Glu Leu
1 5 10

<210> 315
<211> 10
<212> PRT
<213> Homo sapiens

<400> 315

Gly Pro Arg Ser Leu Gly Ser Pro Val Leu
1 5 10

<210> 316
<211> 10
<212> PRT
<213> Homo sapiens

<400> 316

Val Arg Cys Phe Phe Cys Tyr Gly Gly Leu
1 5 10

<210> 317
<211> 10
<212> PRT
<213> Homo sapiens

<400> 317

Arg Arg Leu Gln Glu Glu Arg Thr Cys Lys
1 5 10

<210> 318
<211> 10
<212> PRT
<213> Homo sapiens

<400> 318

Glu	Arg	Thr	Cys	Lys	Val	Cys	Leu	Asp	Arg
1				5					10